

5 end surface treated to be inclined, wherein an optical axis of said optical
6 fiber is eccentric with respect to a center of said lens to thereby set a
7 quantity of eccentricity of said optical fiber so that the center of said lens
8 substantially coincides with a center of a light beam incident on said lens
9 from said optical fiber, and wherein an optical path of the optical fiber is
10 eccentric with respect to a center axis of the optical fiber chip.

1 Claim 2 (Amended). An optical fiber collimator according to claim 1,
2 wherein said lens is a gradient index rod lens in which a surface facing said
optical fiber is treated to be inclined.

1 13. The optical fiber collimator of Claim 1, wherein the optical fiber chip
2 and the rod lens have equal outer diameter.

1 14. The optical fiber collimator of Claim 1, wherein the optical fiber chip
2 and the rod lens have different outer diameters.

1 15. The optical fiber collimator of Claim 2, wherein said lens has a
2 maximum outer diameter which is substantially equal to an outer diameter
3 of the optical fiber chip, and wherein the lens and the optical fiber are
4 secured to each other with a cylindrical member having a constant inner
5 diameter.

REMARKS

Claim 3 has been canceled and features of that claim have been incorporated into claim 1. Claim 2 has been amended, and claims 13-15 have been added. Claims 1, 2, and 4-15 are pending in the application. The amendment to Claim 2 only adds a missing period. As to new Claim 13 presented above, see Applicants' specification at page 5, lines 17-19. As to new Claim 14, see Applicants' specification at page 6, lines 1-2. As to new Claim 15, see